



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED  
OCT 28 2002  
TECHNOLOGY CENTER 2800

Applicants: William Ziegler et al.

Serial No.: 09/811,856

Filed: March 19, 2001

For: ENCLOSED BATTERY ASSEMBLY FOR AN UNINTERRUPTIBLE POWER SUPPLY

Examiner: H. Hyeon

Art Unit: 2839

Assistant Commissioner for Patents  
Washington, DC 20231RESPONSE TO OFFICE ACTION MAILED APRIL 24, 2002

Sir:

In response to the Office Action mailed April 11, 2002, please amend the above-identified patent application as follows:

In the Title

Please replace the title of the application as filed with the following:

Enclosed Battery Assembly for an Uninterruptible Power Supply

In the Specification

Please replace the paragraph starting on page 1, line 11 with the following replacement

paragraph:

(Amended) Users of uninterruptible power supply (UPS) system having a battery pack may be subjected to hazardous voltages when users themselves connect or disconnect the battery from the UPS while the UPS is still active. For instance, certain UPS system designs do not use an isolating transformer to isolate high input AC voltage from the UPS circuit. Therefore, a failure of one or more components of the UPS may result in a hazardous condition where high AC voltage is present at the battery leads. Any exposed battery leads or terminals may expose the user to this dangerous voltage. Furthermore, under various safety standards in various countries, battery connections need to provide protection that meet certain standards such as the Underwriters Laboratories (UL) finger test and the Verband Deutscher Elektringenieure (VDE) probe test. The UL finger test mandates that a human finger should not come in contact with any

A